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NOTICE OF ALLOWANCE AND FEE(S) DUE

181

7590

08/08/2007

MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE SUITE 500 MCLEAN, VA 22102-3833

| EXAM | IINER |
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| PEREZ, | JULIO R |
| ART UNIT | PAPER NUMBER |

2617 DATE MAILED: 08/08/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/809,898 | 03/26/2004 | Toyokazu Hori | XA-10055 | 7691 | |

TITLE OF INVENTION: OFDM DEMODULATION METHOD AND SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/08/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| indicated unless correct maintenance fee notifica | ed below or directed off | herwise in Block 1, by (a | a) specifying a new co | orresp | ondence address; | and/or | (b) indicating a sepa | rate " | FEE ADDRESS" for |
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| 1751 PINNACL SUITE 500 | | · | | I here States addre transs | eby certify that this spostal Service we seed to the Mail mitted to the USP | is Fee(sith suf Stop TO (57 | of Mailing or Trans Transmittal is being ficient postage for fire ISSUE FEE address 1) 273-2885, on the d | missio g depos st class above ate ind | n sited with the United mail in an envelope , or being facsimile licated below. |
| MCLEAN, VA | 22102-3833 | | | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | Į | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENT | ror | | ATTO | RNEY DOCKET NO. | CON | FIRMATION NO. |
| 10/809,898 TITLE OF INVENTION | 03/26/2004 I: OFDM DEMODULAT | FION METHOD AND SE | Toyokazu·Hori EMICONDUCTOR IN | TEGI | RATED CIRCUIT | DEVI | XA-10055 CE | | 7691 |
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| EXAM | | ART UNIT | CLASS-SUBCLASS | \neg | | | \$1700 | | 11/06/2007 |
| PEREZ, | JULIO R | 2617 | 370-343000 | | | | | | • |
| CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-(Number is required. ASSIGNEE NAME A | ND RESIDENCE DATA | nge of Correspondence | | p to inative ingle or ag attorn be p | 3 registered patentially, firm (having as a gent) and the nameleys or agents. If rrinted. | memb s of u | er a 2o to e is 3 | | nt has been filed for |
| (A) NAME OF ASSI | GNEE | categories (will not be pr | (B) RESIDENCE: (C | ITY a | and STATE OR C | OUNT | | | |
| Advance Order - | No small entity discount p | permitted) | D. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D | d. card | . Form PTO-2038 | is atta | ched. | | · |
| a. Applicant claim | tus (from status indicated as SMALL ENTITY statu | as. See 37 CFR 1.27. | b. Applicant is no | longe | er claiming SMAL | L ENT | TITY status. See 37 CI | R 1.2 | 7(g)(2). |
| interest as shown by the | records of the United Sta | uired) will not be accepted tes Patent and Trademark | Office. | an the | e applicant; a regis | icred a | morney or agent; or th | e assig | nee or other party in |
| Authorized Signature | | | · | | Date | | | | • |
| Typed or printed nam | e | | | | Registration N | 0 | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this burirginia 22313-1450. DC 13-1450. | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the ONOT SEND FEES OR (| on is required to obtain 1.14. This collection is depending upon the ire Chief Information Of COMPLETED FORMS | or restired in the contract of | tain a benefit by the mated to take 12 nd dual case. Any con U.S. Patent and THIS ADDRESS | ie publ ninutes nment Fradem SENI | to which is to file (and to complete, including s on the amount of tir ark Office, U.S. Depa of TO: Commissioner | by the g gathene you entment or Pate | e USPTO to process) ering, preparing, and require to complete to f Commerce, P.O. ents, P.O. Box 1450, |

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 652 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 652 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.